

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	722	(257/592).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/22 11:14
L3	121	(epitaxial adj base) and (heterojunction near3 transistor)	US-PGPUB; USPAT	OR	OFF	2006/12/22 11:54
L4	1087	(257/592).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/22 11:18
S1	1248	(257/197-198).CCLS.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/18 11:30
S2	372	257/197-198.CCLS. AND ((SiGe) or (silicon adj germanium))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/12/21 19:12
S4	364	(257/616).CCLS.	USPAT; USOCR	OR	OFF	2006/12/19 10:49
S5	461	(257/616).CCLS.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/12/19 10:58
S6	994	(438/235,309,312).CCLS.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/12/19 12:03
S7	715	(438/235,309,312).CCLS.	USPAT; USOCR; FPRS	OR	OFF	2006/12/19 12:42
S8	994	IBM.asn.	US-PGPUB; USPAT	OR	OFF	2006/12/19 13:07
S9	221	international adj business adj machine.asn.	US-PGPUB; USPAT	OR	OFF	2006/12/19 12:43
S10	221	(international adj business adj machine).asn.	US-PGPUB; USPAT	OR	OFF	2006/12/19 14:09
S11	0	257/584,587,593	US-PGPUB; USPAT	OR	OFF	2006/12/19 13:08
S12	906	(257/584,587,593).CCLS.	USPAT; USOCR	OR	OFF	2006/12/19 13:23
S13	940	(257/584,587,593).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/19 13:23

## EAST Search History

S14	1910	((heterojunction adj bipolar adj transistor) or (HBT)) AND ((SiGe) or (silicon adj germanium))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/12/19 13:57
S15	66106	(international adj business adj machines).asn.	US-PGPUB; USPAT	OR	OFF	2006/12/19 14:09
S16	8714	(international adj business adj machines).asn. and transistor	US-PGPUB; USPAT	OR	OFF	2006/12/19 14:10
S17	154	(international adj business adj machines).asn. and (heterojunction adj2 transistor)	US-PGPUB; USPAT	OR	OFF	2006/12/19 15:17
S18	157	(GRAY near PETER ) or (JOHNSON near KAYE) or (ZIERAK near MICHAEL near JOSEPH) or (COOLBAUGH near DOUGLAS near DUANE)	US-PGPUB; USPAT	OR	OFF	2006/12/19 15:19
S19	157	(GRAY near PETER ) or (JOHNSON near KAYE) or (ZIERAK near MICHAEL near JOSEPH) or (COOLBAUGH near DOUGLAS near DUANE).inv.	US-PGPUB; USPAT	OR	OFF	2006/12/19 15:19
S20	0	((("5.939.738.") or ("5.897.359.") or ("5.773.350.") or ("5.661.046.") or ("5.614.758.") or ("5.504.018.") or ("5.374.566.") or ("5.336.625.") or ("5.286.661.") or ("5.162.255.") or ("5.121.184.") or ("5.106.767.") or ("5.067.002.") or ("4.929.570.") or ("4.691.219.") or ("4.871.684."))).PN.	USPAT; USOCR	OR	OFF	2006/12/19 15:36
S21	18	((("5939738") or ("5897359") or ("5773350") or ("5661046") or ("5614758") or ("5504018") or ("5374566") or ("5336625") or ("5286661") or ("5162255") or ("5121184") or ("5106767") or ("5067002") or ("4929570") or ("4691219") or ("4871684") or ("5331199") or ("5323032"))).PN.	USPAT; USOCR	OR	OFF	2006/12/19 15:42
S22	2	((("6040225") or ("5953600"))).PN.	USPAT; USOCR	OR	OFF	2006/12/19 15:48
S23	162	(438/317-318).CCLS.	USPAT; USOCR	OR	OFF	2006/12/19 15:57
S24	1	("20040178508").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/19 17:12

## EAST Search History

S25	8	"257"/\$.ccls. and (mesa) and (silicid\$4 adj base)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/12/21 19:20
S26	18	"257"/\$.ccls. and (silicid\$4 adj base) and (side\$1wall\$1 with (passivation or insulator))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/12/21 19:20
S27	13	"257"/\$.ccls. and (silicid\$4 adj base) and (side\$1wall\$1 with (passivation or insulator) with base)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/12/21 19:37
S28	680	(257/586).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/22 10:45
S29	0	("64542124").PN.	USPAT; USOCR	OR	OFF	2006/12/21 20:11
S30	1	("6454212").PN.	USPAT; USOCR	OR	OFF	2006/12/21 20:11